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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Attorney Docket No.: (DMSL)HA-86 (HAL-ID 167)

Applicants: John G. N. HENDERSON, Carl SCARPA

Serial No.: Not yet assigned

Filing Date: Herewith

Title: STEERABLE ANTENNA AND RECEIVER INTERFACE FOR TERRESTRIAL  
BROADCAST

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

S I R:

Information Disclosure Statement

The applicants respectfully request that the references listed on the attached PTO-FORM-1449 be considered in the examination of the above-identified application. A copy of each of these references is enclosed.

The applicants preserve the right to establish that any of the references listed on the attached PTO-FORM-1449 are not prior art to the above-captioned application.

Respectfully submitted,

Dated: November 30, 2001

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\*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: EL872560275US  
Date of deposit: November 30, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, **Box Patent Application**, Washington, D.C. 20231.

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U.S. Department of Commerce Patent and Trademark Office			<i>Complete if Known</i>		
<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(use as many sheets as necessary)</i>			Application Number: <b>Not yet assigned</b> Filing Date: <b>Herewith</b> First Named Inventor: <b>John G. N. HENDERSON</b> Group Art Unit: <b>Not yet assigned</b> Examiner Name: <b>Not yet assigned</b>		
Sheet	1	of	1	Attorney Docket No.: <b>(DMSL)HA-86 (HAL-ID 167)</b>	

 15503 U.S. PTO  
 10/020703  
 11/36/01

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	US Class/ Sub Class	Pages, Columns, Lines where relevant Passages or Figures appear
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. 6 Applicant is to place a check mark here if English language translation is attached.